



Used Tool Dept. Profile

- TBCL Used Tool Dept. sales and service including Refurbished systems, Spare Parts, Consumables, On-Site Field Engineering, and In-House Repair/Calibration Services for KLA-Tencor and other semiconductor metrology systems.
- For more than 6 years, TBCL has provided products and services to the semiconductor in China and Taiwan.
- Our service team consists of numerous experienced engineers, 4 of them are more than 15 years field service background for semiconductor.
- TBCL is able to offer an extensive various parts and refurbishment service at very effective cost alternative to OEM with specification equal to or exceeding.



Used Tool Business Content

- Used tool buy/sell
- Field support service (KLA Tencor tools and Rigaku tools)
- Tool Relocation / Installation
- Used tool management
 - Refurbishment
 - Audit
- New/Used parts sale



Used KLA Platform and Others

- KLA Wafer Inspection System: 2131/2132/2135/2138/2139; 23xx series
- KLA SFS for un-pattern wafer particle counter: 6200/6220/6400/6420; SP1 series
- KLA RS Series for resistivity mapping: RS35/55/75/100
- KLA Overlay: 5xxx series and Archer 5/10
- KLA Stress & Profiler: FLX 5xxx, P series, HRP series
- KLA Thickness measurement: UV series
- RIGAKU XRF for B, P cons and Metal thk : Rigaku XRF 3620/30/40



Reference List (Taiwan)

- Taiwan
 - TSMC fab2, fab3, fab5, fab6, and fab8 fully service contract including labor and parts for 23 sets of 21xx
 - UMC 8" fab A, B, C, and E Service contract labor only for 13 sets of 2139.
 - AMPI: Installation for KLA 2132
 - VisEra: Relocation for KLA 2132
 - TSMC fab8: Relocation for 6 sets of 2139
 - Mosel, Nuvoton, MaxChip, Liteon: PM and troubleshooting service for 18 sets of KLA 21xx



Reference List (China)

- China
 - CSMC Beijing : Refurbish for KT 1* 2131e
 - SinoMOS : Installation and Service Contract for KT 1* 2131
Service contract for KT 1* 6420;
Service contract for Zewellgar 20* CM4 and 4* ALD-1
 - Belling : Refurbish for KT 1* 2135
 - XiYue : Refurbish for KT 1* 2139
 - Cension(Phasel) : De-install & Install for KT 3* 6420, 1* 2138,1* RS-75,
1*AIT II; Rigaku XRF 1* 3640;
 - Cension(Phasel): De-install & Install for KT 1*2350, 1*2351, 2*2139, 1*2135,
2*2132, 1*2131, Rigaku XRF 2*3630, 1*3640
 - WWXS : Service contract for KT 2*6200
 - CSMC fab1: Installation for KT 1*2135
 - ProQ Chongqing: Relocation for KT 1*2139, 1*6420, 1*RS100, 1*RS75,
2*UV1250, 1*5200, 1*FLX5500; Relocation for Leica
2*INS2000, 1*LDS3000, 1*INM100
 - CSMC fab2: Relocation for 3*6200, 2*RS35, 1*FLX5200
 - BYD: KT 6420 Refurbish and installation
 - CSMC fab5: Installation for KLA 2131e
 - CSMC fab5: Installation for KLA 2552
 - ProQ Chongqing: Relocation for KT 1*6420, 1*Archer 10, Veeco 1*Vx210
 - BYD: Installation for KLA RS75
 - BYD: Installation for KLA 2135 and Leica INS 3000
 - WWXE: Installation for KT 2*6220
 - NiXi Semiconductor: Installation for KT 6220
 - ChongQing CETC44: Installation for KT 2135



KLA Tencor 2xxx Parts Support

➤ Full Equipment Refurbishment and Repair

TDI assembly

PLLAD board assembly

IMC board

Stage

Encoders

Optic

➤ Current machine inventory: 1*2139, 2*2138XP, 2*2135 and 2*2132

Please contact us with all your KLA Tencor 2xxx
needs.

Thank you!

TBCL Lawrence

lawrencelin@tbcl.com.tw

H/P: +886-919968506

H/P: +86-15821667098

TBCL On Duty Service

H/P: +886-975596087